

Appl. No. : 09/824,462
Filed : April 2, 2001

AMENDMENTS TO THE CLAIMS

Please amend the Claim Form and Claim as follows. Insertions are shown underlined while deletions are ~~struck through~~.

1-34 (canceled)

35 (currently amended): A characteristic control device ~~in accordance with Claim 5~~ which is provided with:

a characteristic control module which controls control parameters and is provided separately from a control device which is provided with a basic control module which outputs output values to control output of a control subject based on input date and control parameters which relate the output values to the input data, wherein the input data relate to weather conditions,

said characteristic control module comprising:

a characteristic storage mechanism which stores basic control parameters associated with characteristic data, and

a characteristic automatic modification mechanism which outputs the control parameters to the basic control module, based on the basic control parameters and the characteristic date stored in the characteristic storage mechanism and the input date, said characteristic automatic modification mechanism (i) evaluating current characteristics of operation based on the input date, (ii) comparing the stored characteristic data and the current characteristics, and (iii) modifying the stored basic control parameters associated with the stored characteristic data based on the comparison of the current characteristics with the stored characteristic date, thereby outputting the control parameters.

36 (currently amended): A characteristic control device ~~in accordance with Claim 5~~ which is provided with:

a characteristic control module which controls control parameters and is provided separately from a control device which is provided with a basic control module which outputs output values to control output of a control subject based on input date and control parameters which relate the output values to the input data, wherein at least one of the input data relate to the bodily condition of an operator of the control subject,

said characteristic control module comprising:

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a characteristic storage mechanism which stores basic control parameters associated with characteristic data, and

a characteristic automatic modification mechanism which outputs the control parameters to the basic control module, based on the basic control parameters and the characteristic date stored in the characteristic storage mechanism and the input date, said characteristic automatic modification mechanism (i) evaluating current characteristics of operation based on the input date, (ii) comparing the stored characteristic data and the current characteristics, and (iii) modifying the stored basic control parameters associated with the stored characteristic data based on the comparison of the current characteristics with the stored characteristic date, thereby outputting the control parameters.

37 (previously presented): A characteristic control device in accordance with Claim 36, wherein the input data relate to body temperature.

38 (previously presented): A characteristic control device in accordance with Claim 36, wherein the input data relate to pulse rate.

39 (previously presented): A characteristic control device in accordance with Claim 36, wherein the input data relate to an amount of perspiration.

40 (currently amended): A characteristic control device ~~in accordance with Claim 5~~ which is provided with:

a characteristic control module which controls control parameters and is provided separately from a control device which is provided with a basic control module which outputs output values to control output of a control subject based on input date and control parameters which relate the output values to the input data, wherein at least one of the input data relates to identification of an operator of the control subject,

said characteristic control module comprising:

a characteristic storage mechanism which stores basic control parameters associated with characteristic data, and

a characteristic automatic modification mechanism which outputs the control parameters to the basic control module, based on the basic control parameters and the characteristic date stored in the characteristic storage mechanism and the input date, said characteristic automatic modification

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mechanism (i) evaluating current characteristics of operation based on the input date, (ii) comparing the stored characteristic data and the current characteristics, and (iii) modifying the stored basic control parameters associated with the stored characteristic data based on the comparison of the current characteristics with the stored characteristic date, thereby outputting the control parameters.

41 (previously presented): A characteristic control device in accordance with Claim 40, wherein the input data are derived from the pattern of operation.

42 (previously presented): A characteristic control device in accordance with Claim 40, wherein the input data relate to the fingerprint of the operator.

43 (previously presented): A characteristic control device in accordance with Claim 40, wherein the input data relate to the iris of the operator.

44-58 (canceled)